



PLAN VIEW

NOTES:

1. PROVIDE POWER TO RITTAL CABINET FROM SERVICE PEDESTAL. PROVIDE 20 AMP SINGLE POLE CIRCUIT BREAKER, LABEL "ITS" IN TESCO, SEE E-15 AND OR E-16, CONNECT CONDUCTORS TO A TERMINAL BLOCK INSIDE COMMUNICATION CABINET. CONDUCTORS SHALL BE #12 STRANDED THHW INSULATION, BLACK, WHITE, AND GREEN IN COLOR.
2. PROVIDE AND SECURE RACK MOUNTED POWER STRIP. POWER STRIP TO HAVE ON/OFF SWITCH AND OVER-CURRENT PROTECTION AND SIX RECEPTACLES. CORD CAP ON POWER MUST HAVE RIGHT ANGLE.
3. ALL WIRING BETWEEN COMPONENTS SHALL BE SJO CORD SECURED BY AN APPROVED METHOD.
4. PROVIDE POWER FROM TERMINAL STRIP TO FANS WITH 14/2 SJO CORD. SECURE CORD USING APPROVED METHOD AS NOT TO DAMAGE CORD DURING OPENING AND CLOSING CABINET DOOR (AVOID PINCHING AND AS NOT TO TRANSMIT STRAIN TO TERMINATIONS (STRAIN RELIEF)). POWER TO FAN WILL BE PROTECTED VIA A 3 AMP FUSE AND THERMOSTAT.
5. BOND TO CABINET WITH APPROVED LUG.